

CLAIMS

1. An agent for treating diseases associated with degenerative intervertebral disc characterized by comprising
5 as an active ingredient one or more human-derived proteases, and by being directly administered to the affected site of a disease associated with degenerative intervertebral disc.

2. The agent according to claim 1, wherein the disease associated with degenerative intervertebral disc is
10 herniated disc, lumbago, discopathy or spondylosis.

3. The agent according to claim 1 or 2, wherein the human-derived protease is an extracellular matrix protease.

4. The agent according to any one of claims 1 to
15 3, which comprises as the active ingredient one or more extracellular matrix proteases selected from the group consisting of MMP-3, MMP-7, MMP-8, MMP-13, MT1-MMP and aggrecanase.